



DOCKET NO.: 42P17668

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

SATHIAN NAIR

Application No.: 10/748,967

Filed: December 30, 2003

For: **ESTIMATING CARRIER PHASE IN  
COMMUNICATION SYSTEMS**

Art Group: 2611

Examiner: Phuong M. Phu

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL OF FORMAL DRAWINGS**

Sir:

Enclosed herewith for filing in the above-identified U.S. Patent Application are the formal drawings, 5 sheets including 7 Figures. Please charge any additional fees or credit any overpayment to Deposit Account No. 02-2666. A duplicate copy of the Fee Transmittal is enclosed for this purpose.

Respectfully submitted,  
Blakely, Sokoloff, Taylor & Zafman LLP

Dated: September 17, 2007

  
Brent E. Vecchia, Reg. No. 48,011

1279 Oakmead Parkway  
Sunnyvale, CA 94085-4040  
Telephone: (303) 740-1980

**CERTIFICATE OF MAILING/TRANSMISSION**  
I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Wendi Lou Rostan  
09/17/07  
Date



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SEP 19 2007

## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application No.	10/748,967
		Filing Date	December 30, 2003
		First Named Inventor	Sathian Nair
		Art Unit	2611
		Examiner Name	Phuong M. Phu
Total Number of Pages in This Submission	23	Attorney Docket Number	42P17668

### ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form  <input checked="" type="checkbox"/> Fee Attached  <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC  <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):	<div style="border: 1px solid black; padding: 5px; min-height: 100px;">           Transmittal of Formal Drawings, 5 drawing sheets &amp; copies of two cited references         </div>	<input type="checkbox"/>
				<input type="checkbox"/>

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Brent E. Vecchia, Reg. No. 48,011  BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	September 17, 2007

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Typed or printed name	Wendi Lou Rostan		
Signature		Date	September 17, 2007

Based on PTO/SB/21 (09-04) as modified by Blakely, Sokoloff, Taylor & Zafman (ndc) 10/12/2006.  
 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450



# **FEE TRANSMITTAL for FY 2006**

*Patent fees are subject to annual revision.*

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT** (\$ 820.00)

<i>Complete if Known</i>	
Application Number	10/748,967
Filing Date	December 30, 2003
First Named Inventor	Sathian Nair
Examiner Name	Phuong M. Phu
Art Unit	2611
Attorney Docket No.	42P17668

**METHOD OF PAYMENT** (check all that apply)

Check  Credit card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 02-2666 Deposit Account Name: Blakely, Sokoloff, Taylor & Zafman LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Credit any overpayments

Charge fee(s) indicated below, except for the filing fee  Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.

Charge any additional fee(s) or underpayment of fee(s) during the pendency of this application.

## **FEE CALCULATION**

## 1. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total Claims	28			
Independent Claims	7	30* = 0 x 50.00 = \$0.00	4** = 3 x 200.00 = \$600.00	
Multiple Dependent				

- Credit any overpayments
- Any concurrent or future reply that requires a petition for extension of time should be treated as incorporating an appropriate petition for extension of time and all required fees should be charged.

## 2. ADDITIONAL FEES

**Large Entity      Small Entity**

**Fee Description**

*\*\*or number previously paid, if greater. For Reissues, see below.*

**(\$)** **600.00**

## 2. ADDITIONAL FEES

Ergonomics in Design 2000

Fee Paid

Large Entity		Small Entity		<b>Fee Description</b>
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet
2053	130	2053	130	Non-English specification
1251	120	2251	60	Extension for reply within first month
1252	450	2252	225	Extension for reply within second month
1253	1,020	2253	510	Extension for reply within third month
1254	1,590	2254	785	Extension for reply within fourth month
1255	2,160	2255	1,080	Extension for reply within fifth month
1401	500	2401	250	Notice of Appeal
1402	500	2402	250	Filing a brief in support of an appeal
1403	1,000	2403	500	Request for oral hearing
1451	1,510	2451	1,510	Petition to institute a public use proceeding
1460	130	2460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of Information Disclosure Stmt
1809	790	1809	395	Filing a submission after final rejection (37 CFR §

1810 790

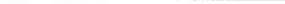
**SUBTOTAL (2)**

(f)

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**SUBMITTED BY**

**Complete (if applicable)**

SUBMITTED BY		Complete (if applicable)		
Name (Print/Type)	Brent E. Vecchia	Registration No. (Attorney/Agent)	48,011	Telephone (303) 740-1980
Signature				Date 09/17/07

Based on PTO/SB/17 (02-07) as modified by Blakely, Sokoloff, Taylor & Zafman (wlr) 02/26/2007  
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